Document: EP0803704A2

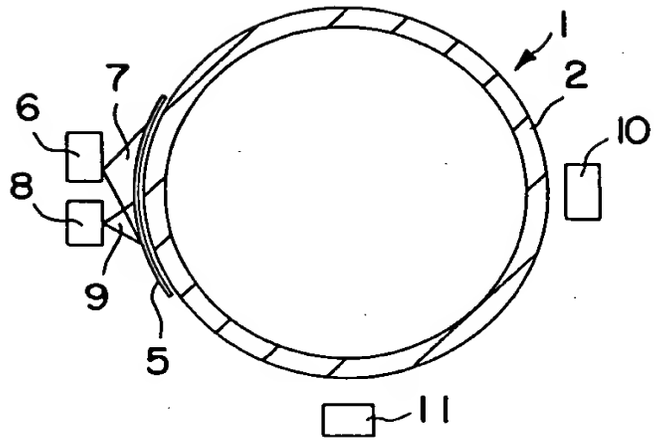


FIG. 1a

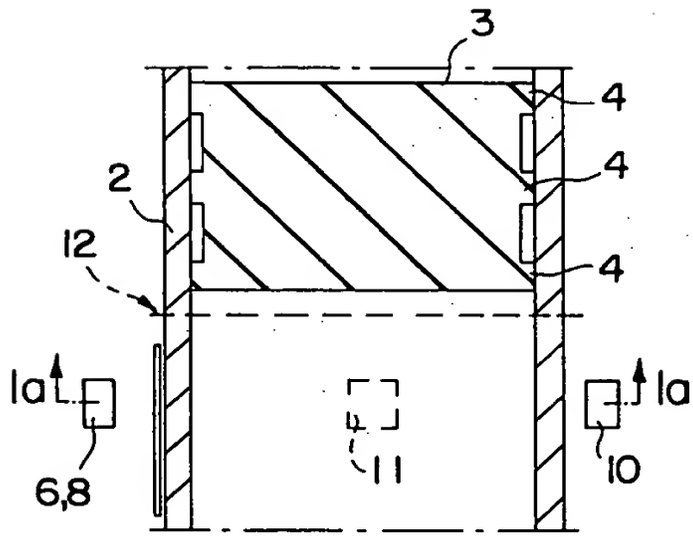


FIG. 1b

T08280" T7T6E860

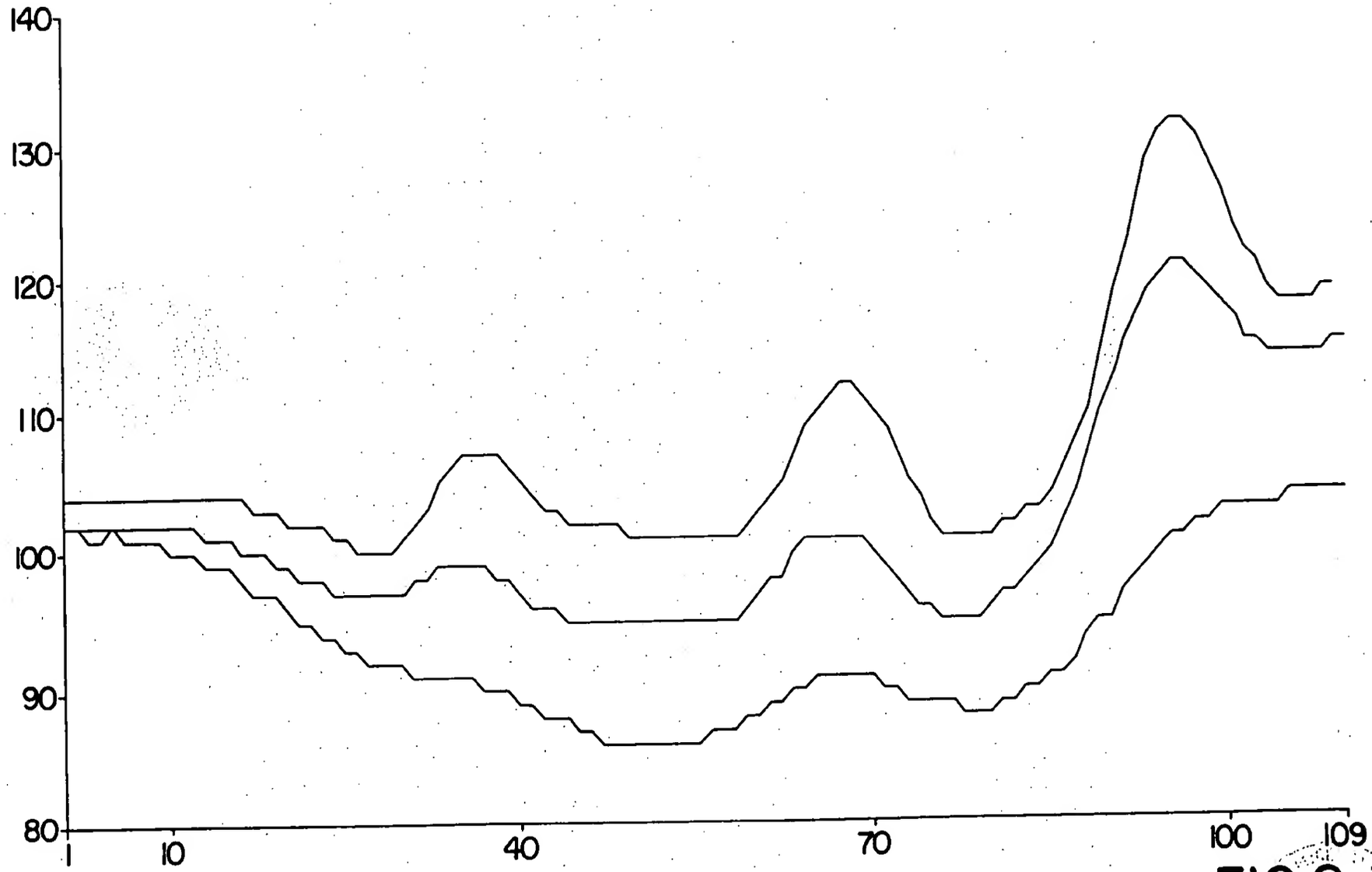
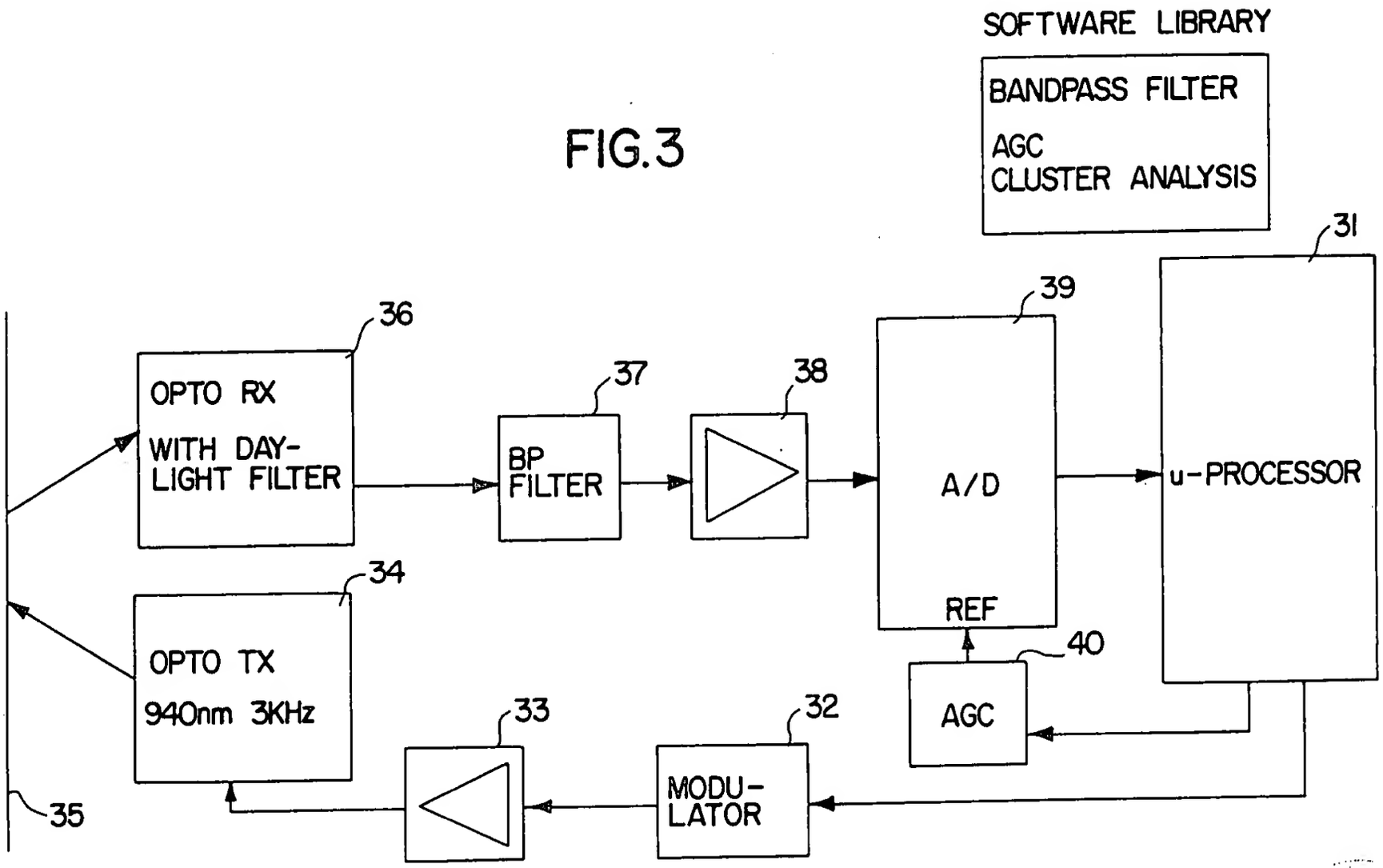


FIG. 2

T08280" T2T6E860

FIG.3



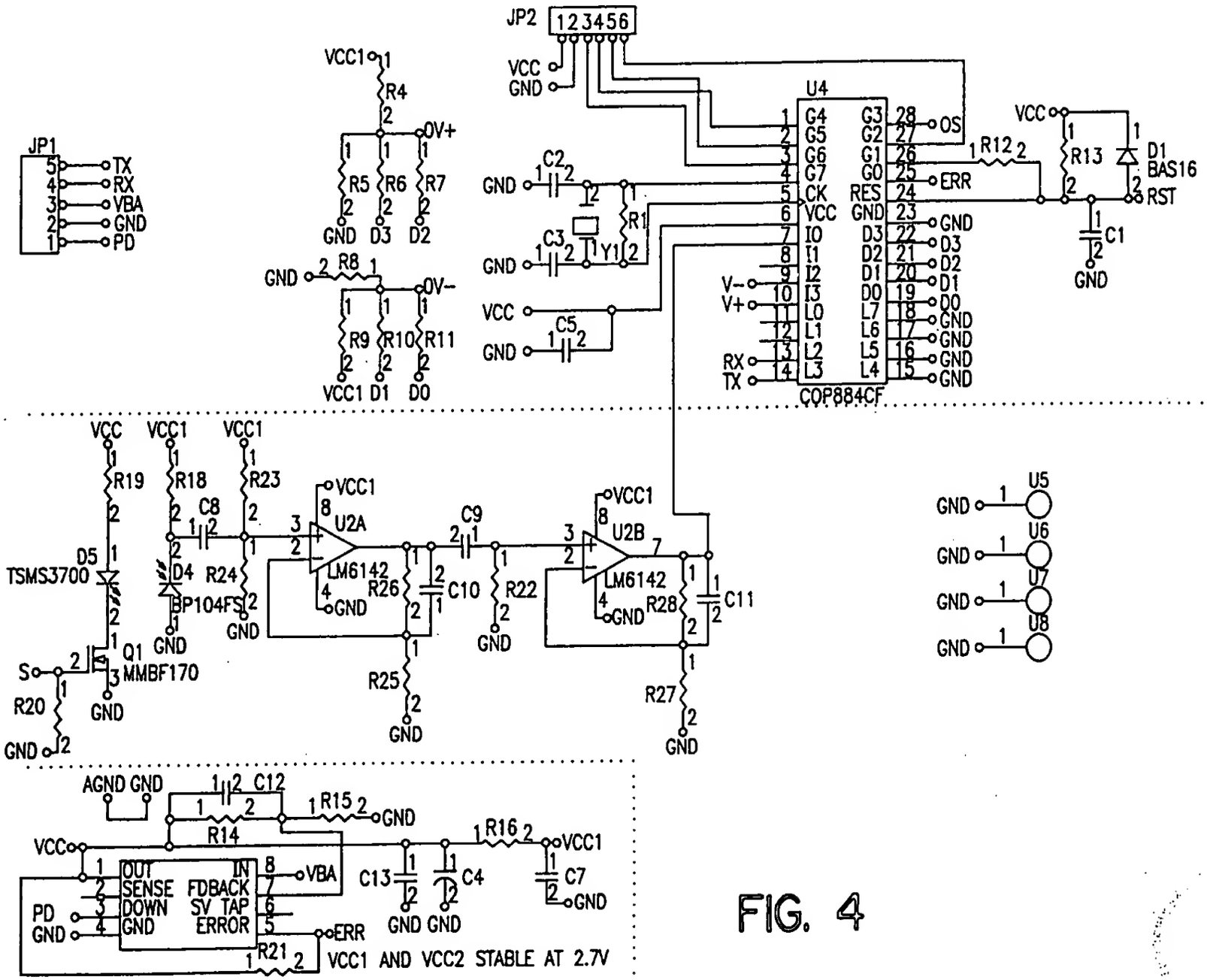

JP1
TX
RX
VBA
GND
PD
VCC1
R4
OV+
R5
R6
R7
GND D3 D2
R8
OV-
R9
R10
R11
VCC1 D1 D0
JP2
VCC
GND
U4
C2
C3
Y1
R1
C5
V-
V+
RX
TX
COP884CF
OS
ERR
RST
R12
R13
D1
BAS16
C1
D3
D2
D1
D0
VCC
VCC1
R19
R18
R23
C8
D5
TSMS3700
D4
BP104FS
R24
Q1
MMBF170
S
R20
U2A
LM6142
R26
C10
C9
R22
U2B
R28
C11
R25
R27
U5
U6
U7
U8
AGND GND
C12
R15
R14
R16
C13
C4
C7
OUT
SENSE
DOWN
GND
FDBACK
SV TAP
ERROR
IN
VBA
PD
ERR
R21
VCC1 AND VCC2 STABLE AT 2.7V

FIG. 4

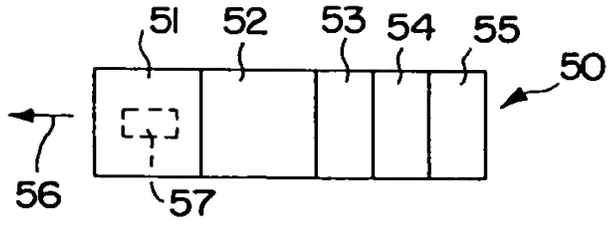


FIG. 5

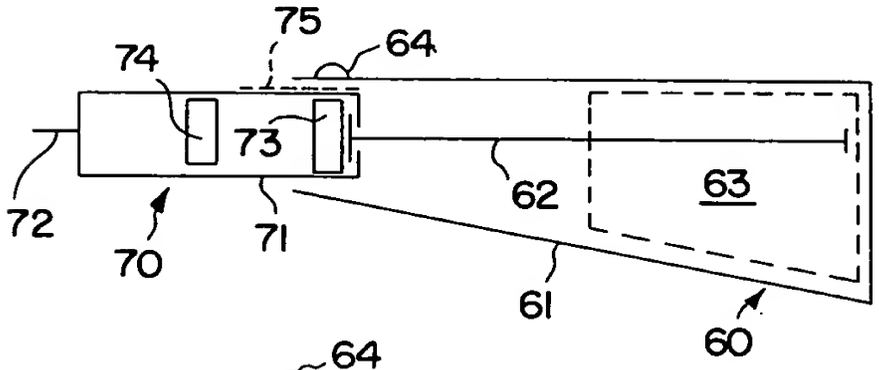


FIG. 6a

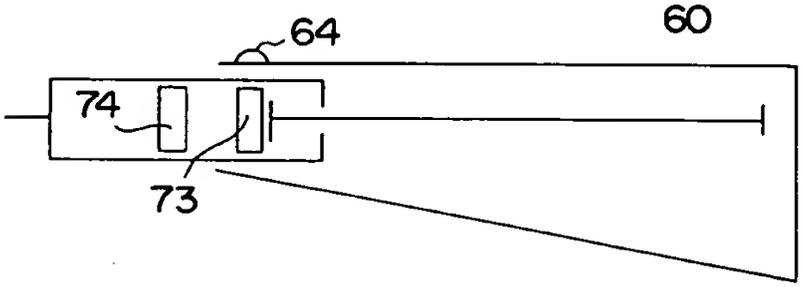


FIG. 6b

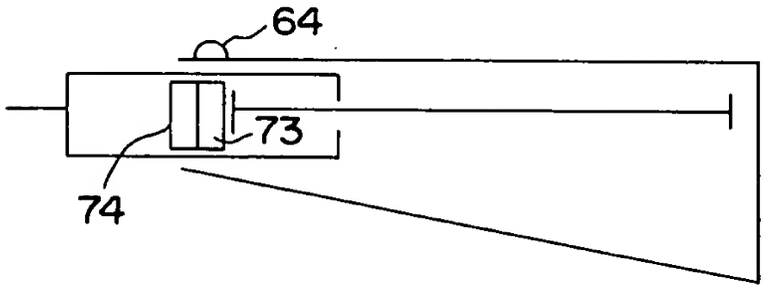


FIG. 6c

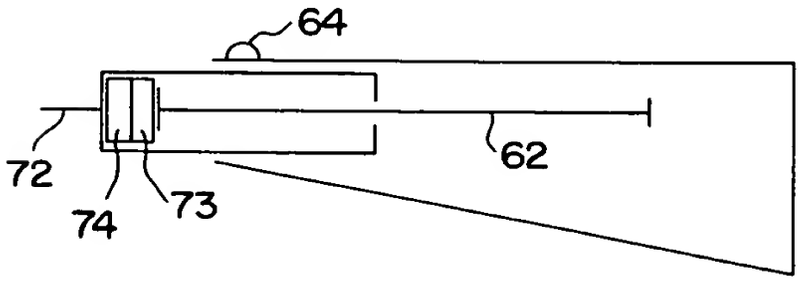


FIG. 6d